BR-653
21-03-2017

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. 1st & Final.

Name of Work Emergency Reserve fund (Desilting and construction of R.C.C. drain veeranjaneya Badavane 2nd cross Abbigere) in ward no-12 From ..... To 490529

Name of Contractor of nature of Agency ..... Technical manager (west) KRIDL

Date of commencement of work ..... NO EE/DD/NO/113/15-16 Di-31/3/16. JC i-012-012-000090

Est cost:- 10.0 L

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
I-1	Earthwork excavation for foundation of building, culverts water supply sanitary drey and electrical conduits either in Pits or in trenches 1.5m and above in width, in ordinary Soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated stuff after breaking of clods complete as per specifications. Qty vide pg no. 490591 of this M.B.					118.80 cum @ 192=24 Rs. - 22838=00	
I-2	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2m & an average lift upto 1.5m excavated surface levelled & sides neatly dressed, the disposed earth to be leveled.						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Complete as per specification Qty vide pg no. 490592/1 of this M.B.					255.20 cum @ 83=16 Rs 21222=00	
I-3.	providing and laying in position plain cement concrete of mix M-10 with opc cement @ 220 kgs using 40 mm down size graded granite metal coarse aggregates @ 0.892 cum & fine aggregates @ 0.465 cum machine mixed concrete laid in layers not exceeding 15 cm thick vibrated ~~for all works in foundation plinth and ground floor level for roof slabs, staircase lintels retaining abutments, lintels retaining wall~~ Rg in foundation and plinth cost of all materials, labour Hom of machinery curing complete as per specification						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

490530

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Bly vide pg no. 490592/2 of this M.B.					16.20 cum @ 5236=92 Rs- 84838=00	
I-A	providing and laying in position reinforced cement concrete of design misc M-20 with opc cement @ 320 kgs with 20 mm and down size graded granite metal, coarse aggregate @ 0.878 cum & fine aggregate @ 0.459 cum with superplastising @ 3lts/s conforming to IS 9103-1999 Reaffirmed 2008 machine mixed concrete laid in layers not not exceeding 15 cm thick vibrated for all work in foundation plinth & ground floor level for Roof Slabs, Staircase, lintels, retaining wall return walls, Walls (any thickness) including attached. Complete as per specifications.						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	30.0	0.15	0.90	= 8.10 cum	
		1	30.0	0.90	0.15	= 4.05 cum	
		2	30.0	0.15	0.90	= 8.10 cum	
		1	30.0	0.90	0.15	= 4.05 cum	
		2	9.0	0.15	0.90	= 2.44 cum	
		1	9.0	0.90	0.15	= 1.22 cum	
		2	32.30	0.15	0.90	= 8.72 cum	
		1	32.30	0.90	0.15	= 4.36 cum	
						41.04 cum	
						36.45 cum	
						@ 6198 = 12 Kg.	
I-5.	providing TMT Steel reinforcement for R.C.C. work including straightening cutting bending hooking placing						

Qty Ltd to

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

490531

erial No. .....
lame of Work ..... From..... To.....
lame of Contractor of nature of Agency .....
)ate of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in position lapping and/or welding wherever required. tying with binding wire and anchoring to the adjoining members wherever necessary complete as per specifications. Qty vide pg no. 490593/1 of this M.B.					21.87 Qtl @ 6980=04 Rs:- 152653=00	
I-6.	Providing and removing centering, Shuttering, Stretting propping etc., for edges of slabs and breaks in floor cills plinth including cost of all material labour Complete as per specification Qty vide pg no. 490593/2					360.05 Sqm @ ₹17=12 Rs:- 258163=00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
I-7	Providing and laying reinforced cement precast slabs of mix 1:1½:3 using 20mm & down size graded granite metal using HYSD 10mm dia steel @ 100mm c/c both ways complete as per Specification						
		1	30.0	0.90		= 27.0 sqm	
		1	30.0	0.90		= 27.0 sqm	
		1	9.0	0.90		= 8.10 sqm	
		1	32.30	0.90		= 29.075 sqm	
						91.17 sqm	
				Qty Ltd to		81.0 sqm	
						@ 1600=00	
						By 129600=00	
	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಚಿಕ್ಕಬಾಣವಾರ Deposal with all lead & lift and as direction by the engineer Incharge of the work.					final place of	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

490532

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty vide Item no ① + ②		118.8 + 255.20			= 374.00 Sqm @ 81 = 75 Rs. 30567=00	
	Total Amount :- 925802=00 KRIDL 8% + 1% 83322=00 1000000=00						

Fauzia N.K. 21/3/17

E.E. (D.D.)

Certificate :-

1) Certified that contractor has done the work satisfactory.
2) Certified that contractor has removed all debris from work spot
3) Certified that there is no due work from contractor

Fauzia N.K. 21/3/17.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

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MEASUREMENT

Date	Full description, etc, of work	Dimensions					Contents
		Number	Length	Breadth	Depth		
1	2	3	4	5	6		7

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

490533

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work ..... BR 653/21/3/17 .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	P-1771						

Audited and admitted for Rs. 999866=00

Passed by Cheque for Rs. 866284=00

(.....

..... 133482=00

by adjustment Rs. .....

Accounts Superintendent

Exe. Engineer

B.B.M.P. Dasarahalli Division

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